

FIG.1

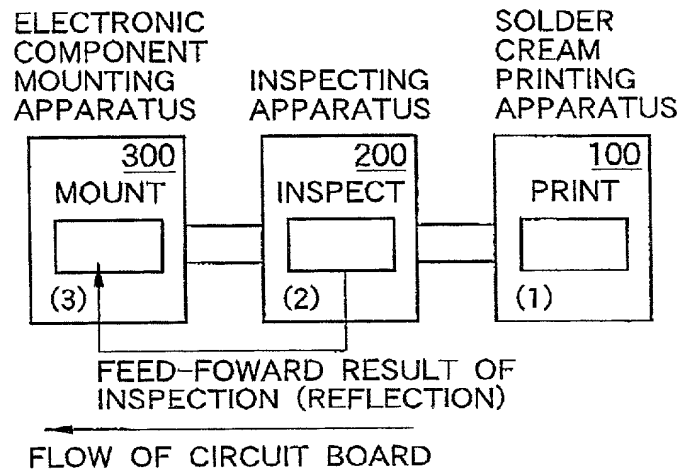


FIG.2

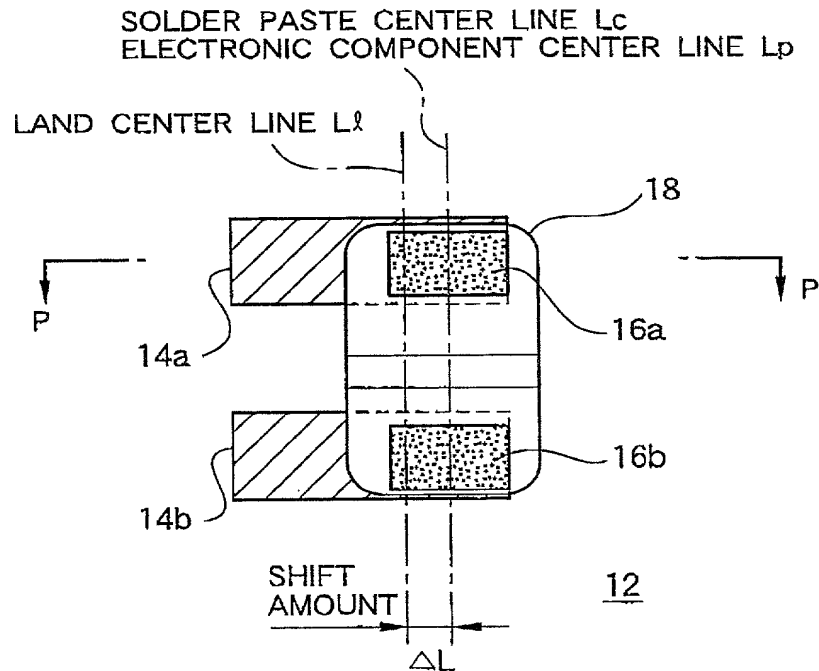


FIG.3(a)

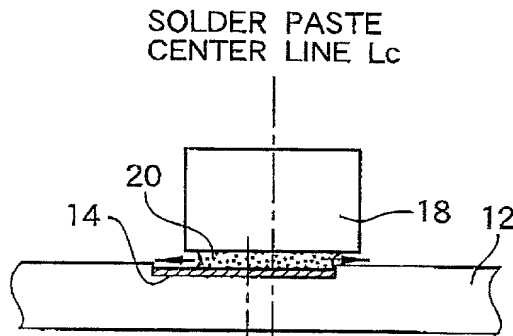


FIG.3(b)

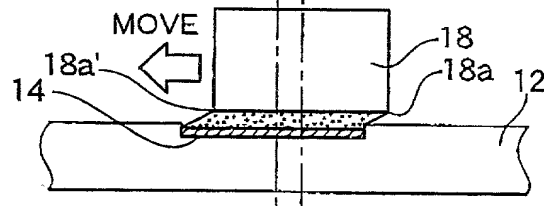
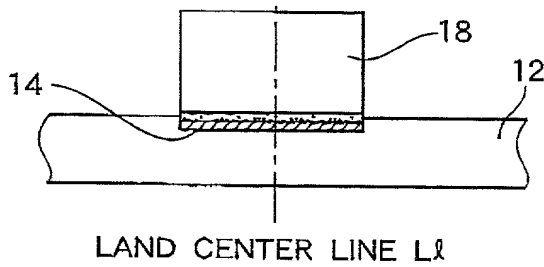


FIG.3(c)



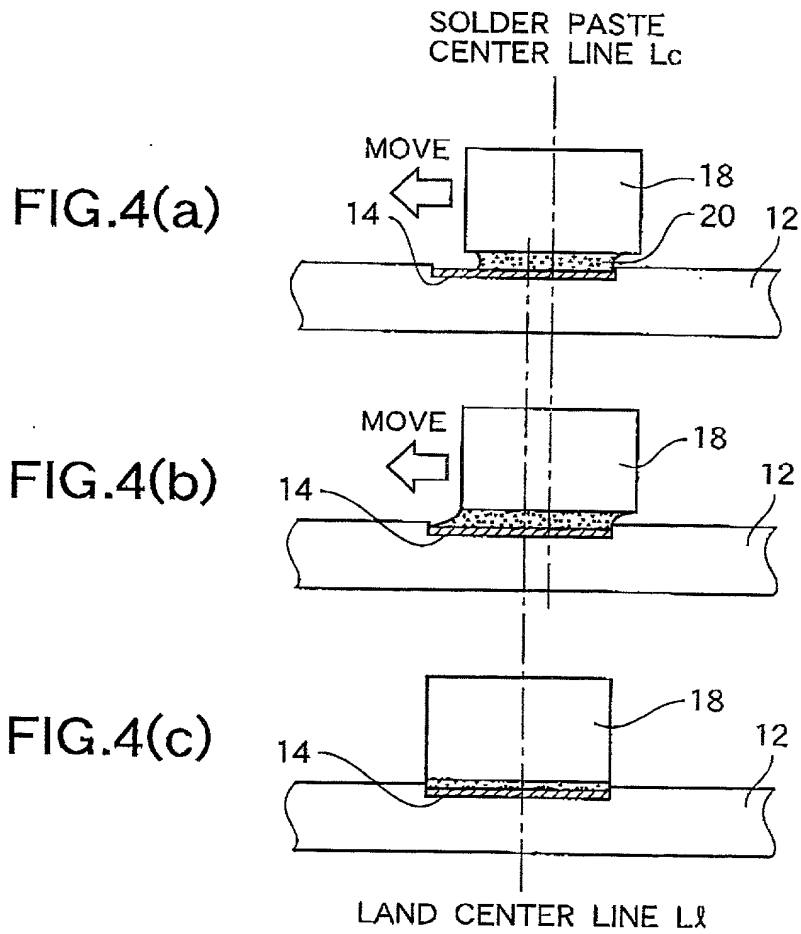


FIG.5

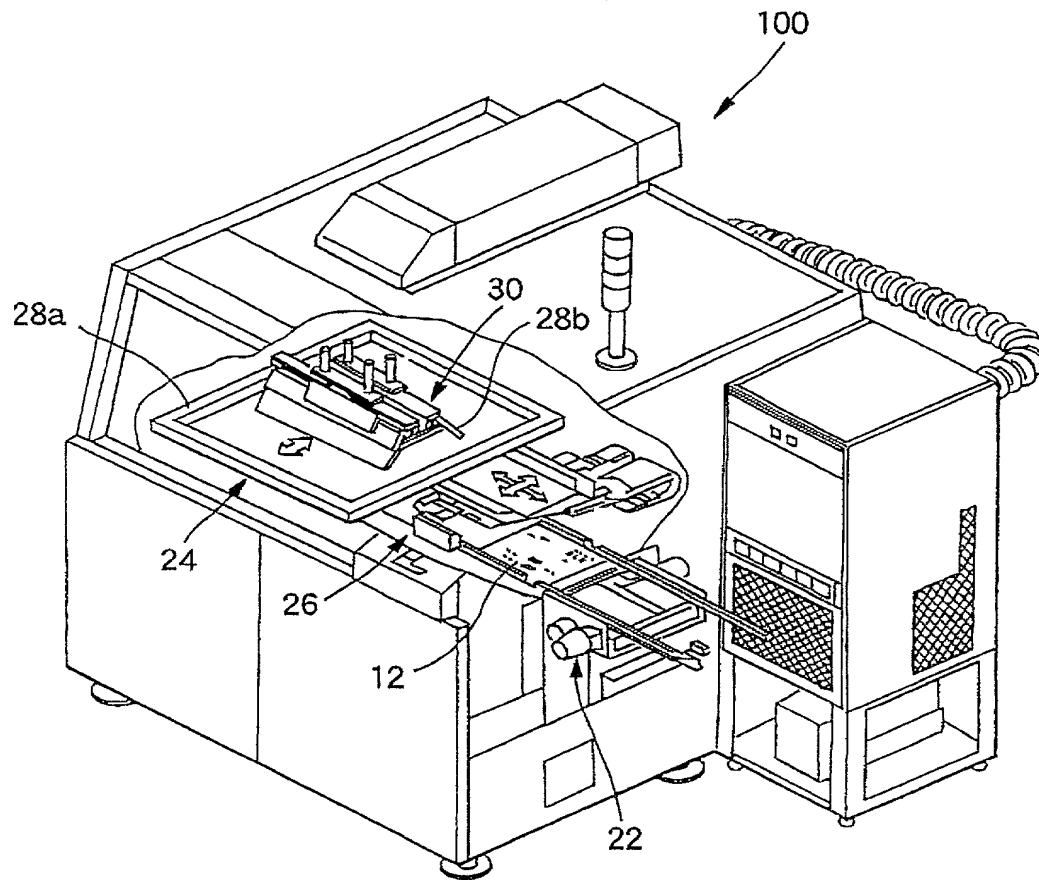


FIG.6

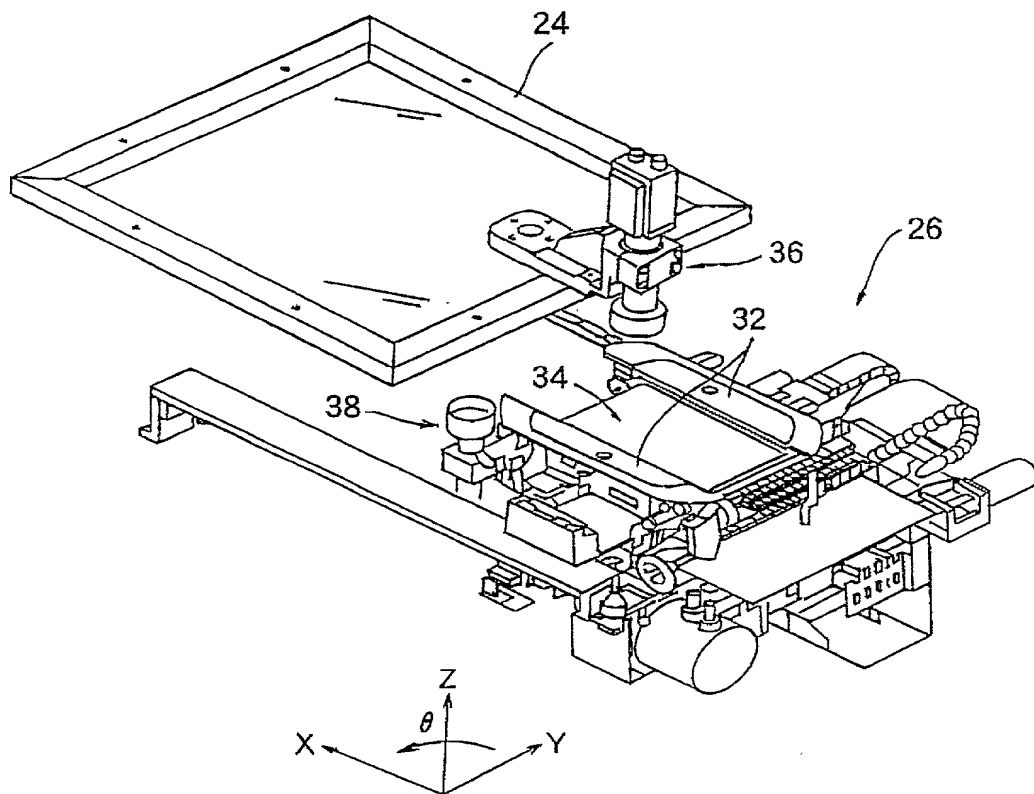


FIG. 7

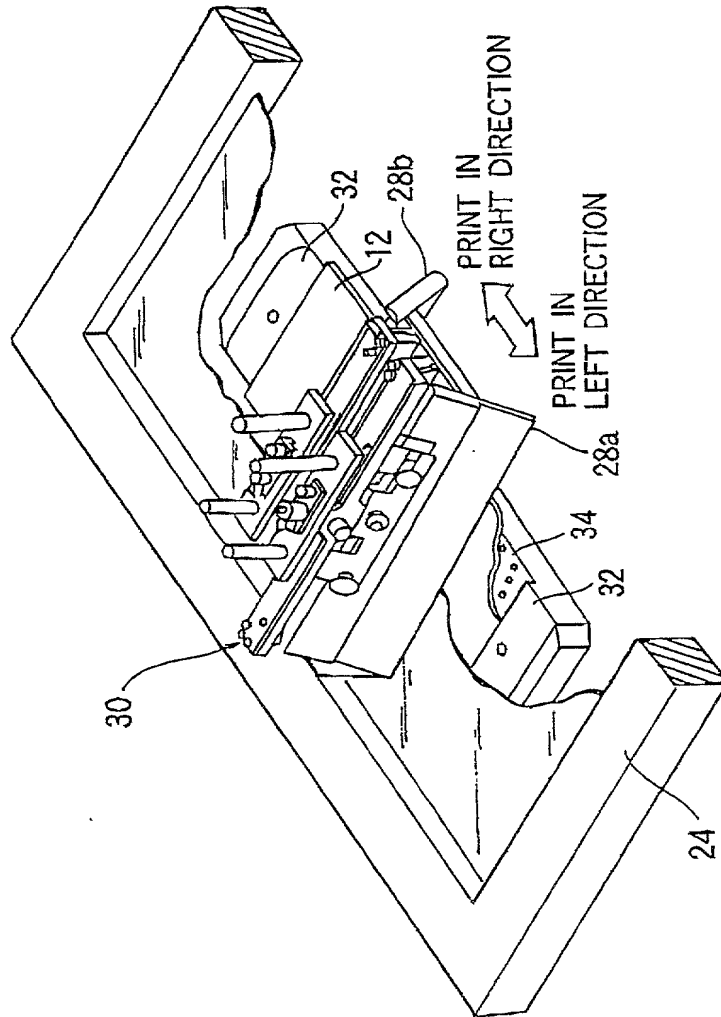


FIG.8

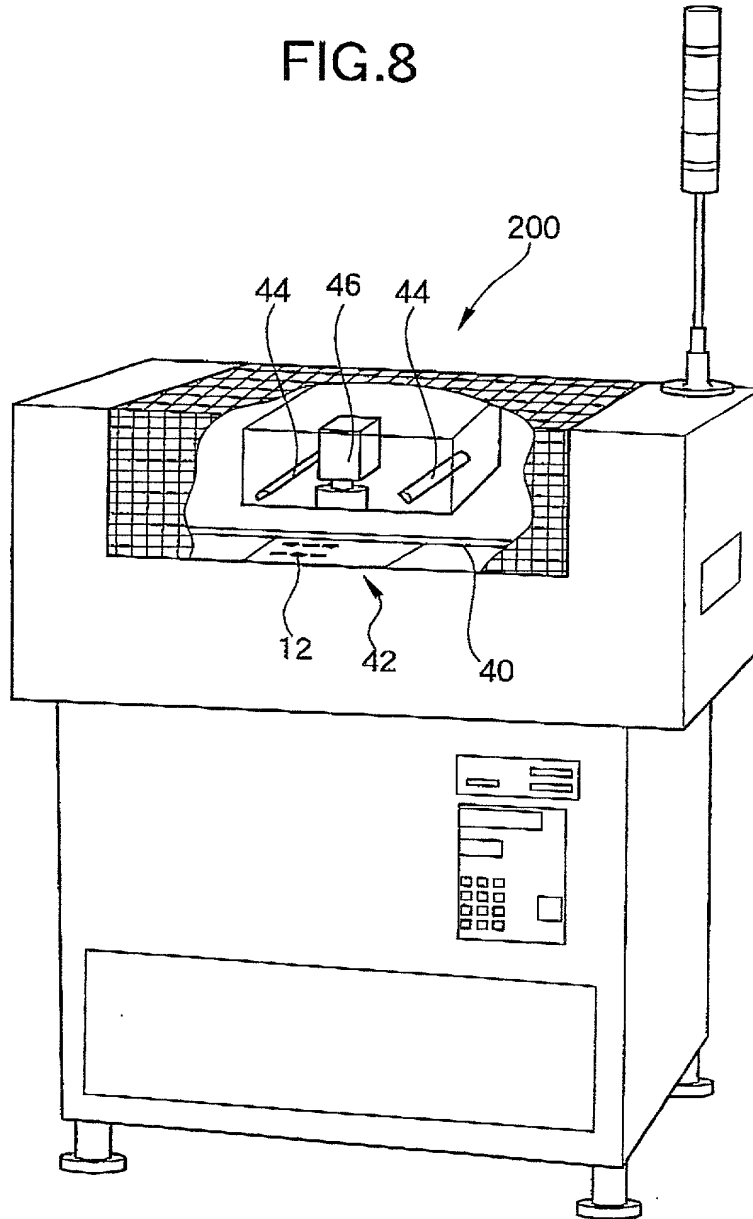


FIG.9

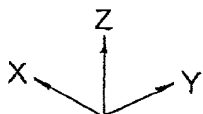
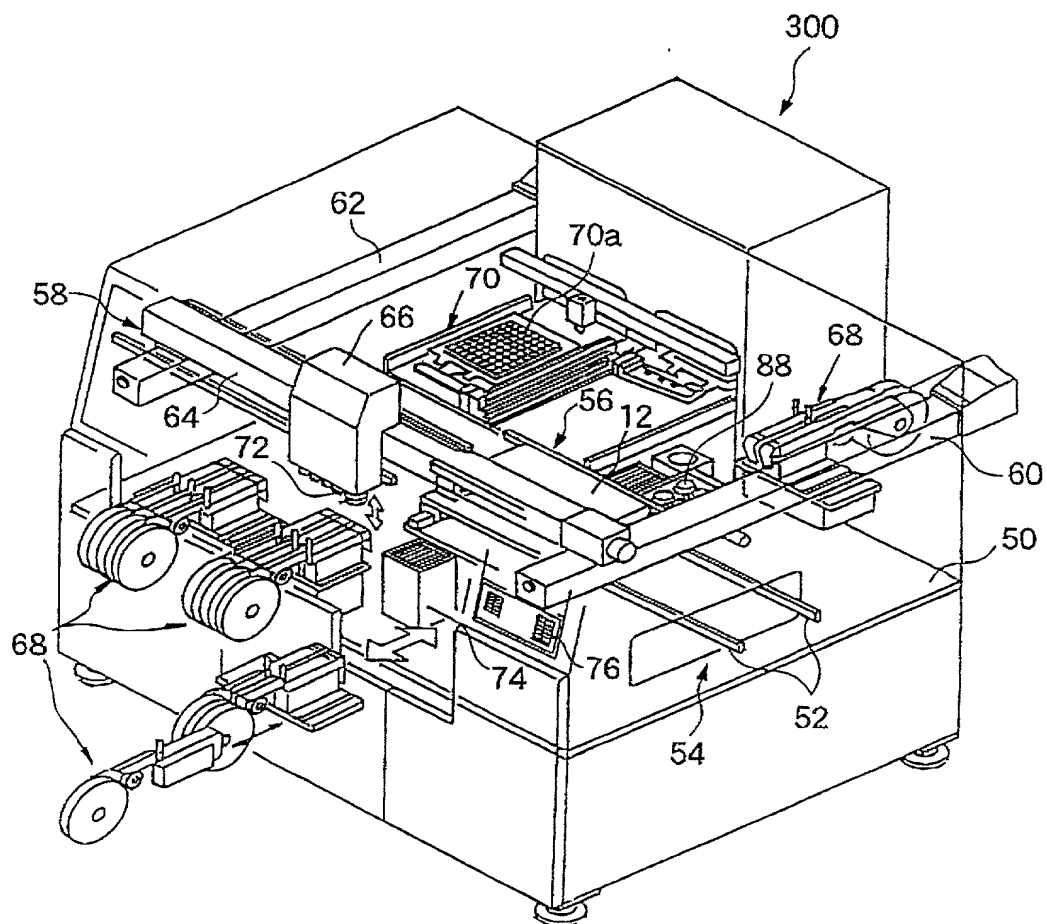


FIG.10

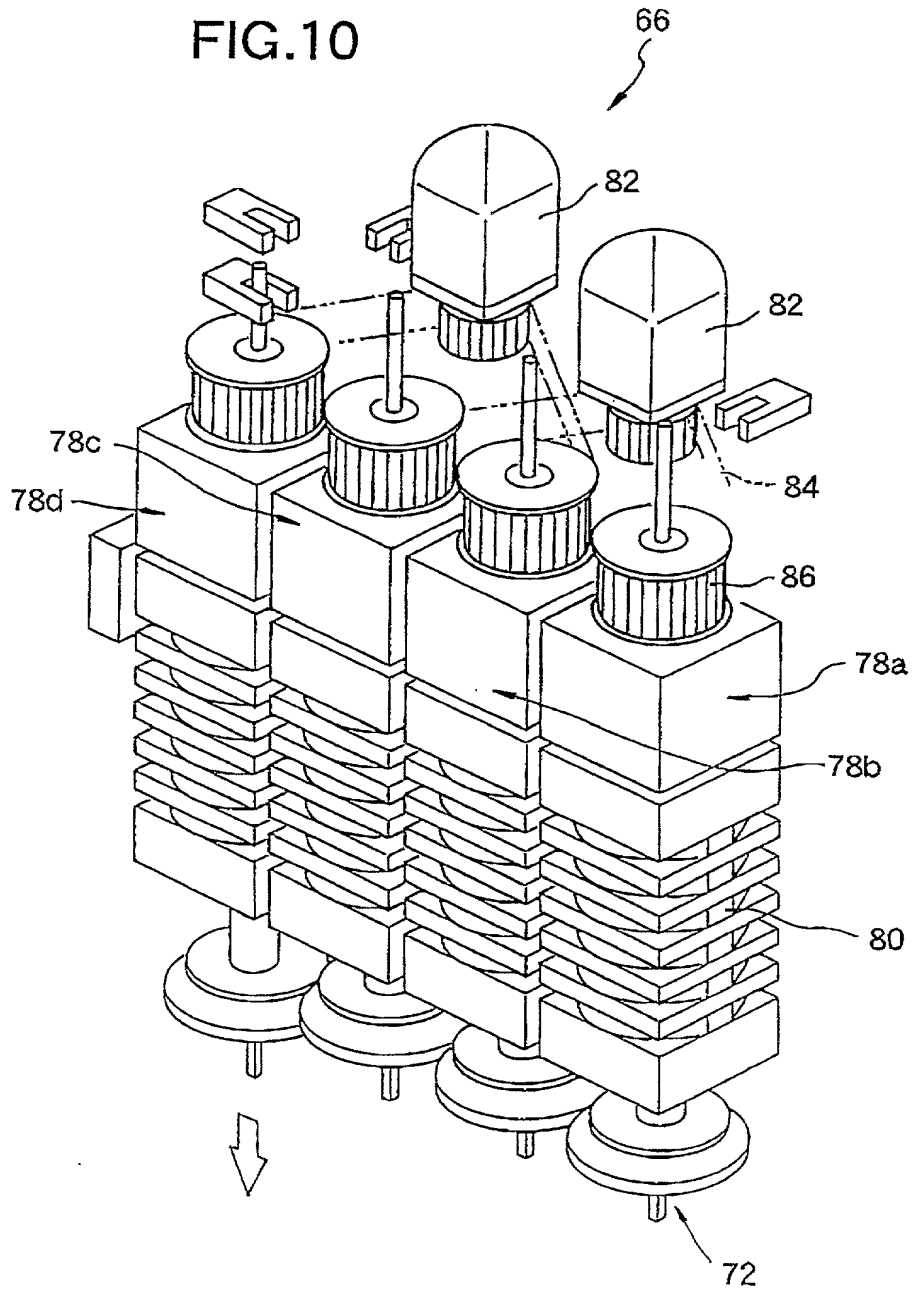


FIG.11

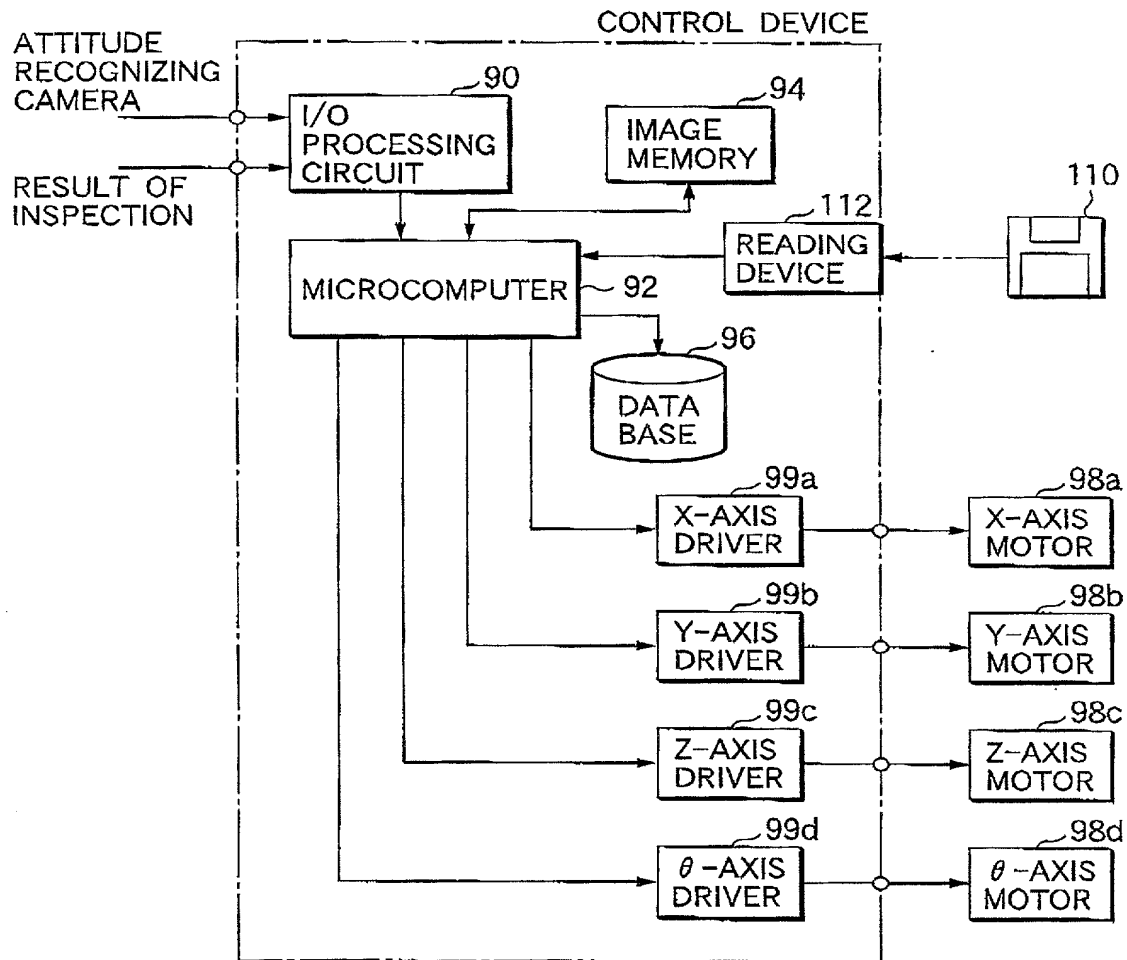


FIG.12

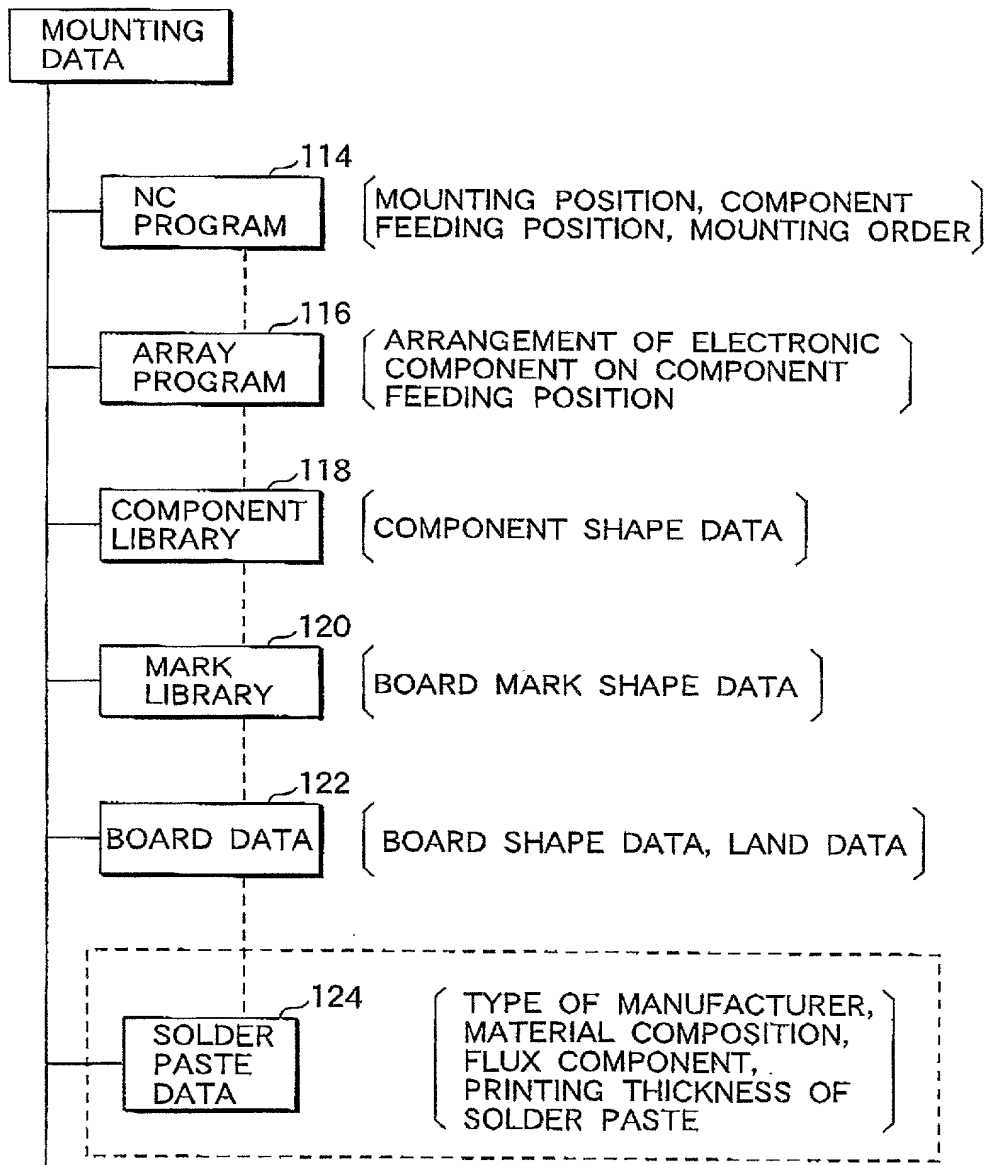


FIG.13

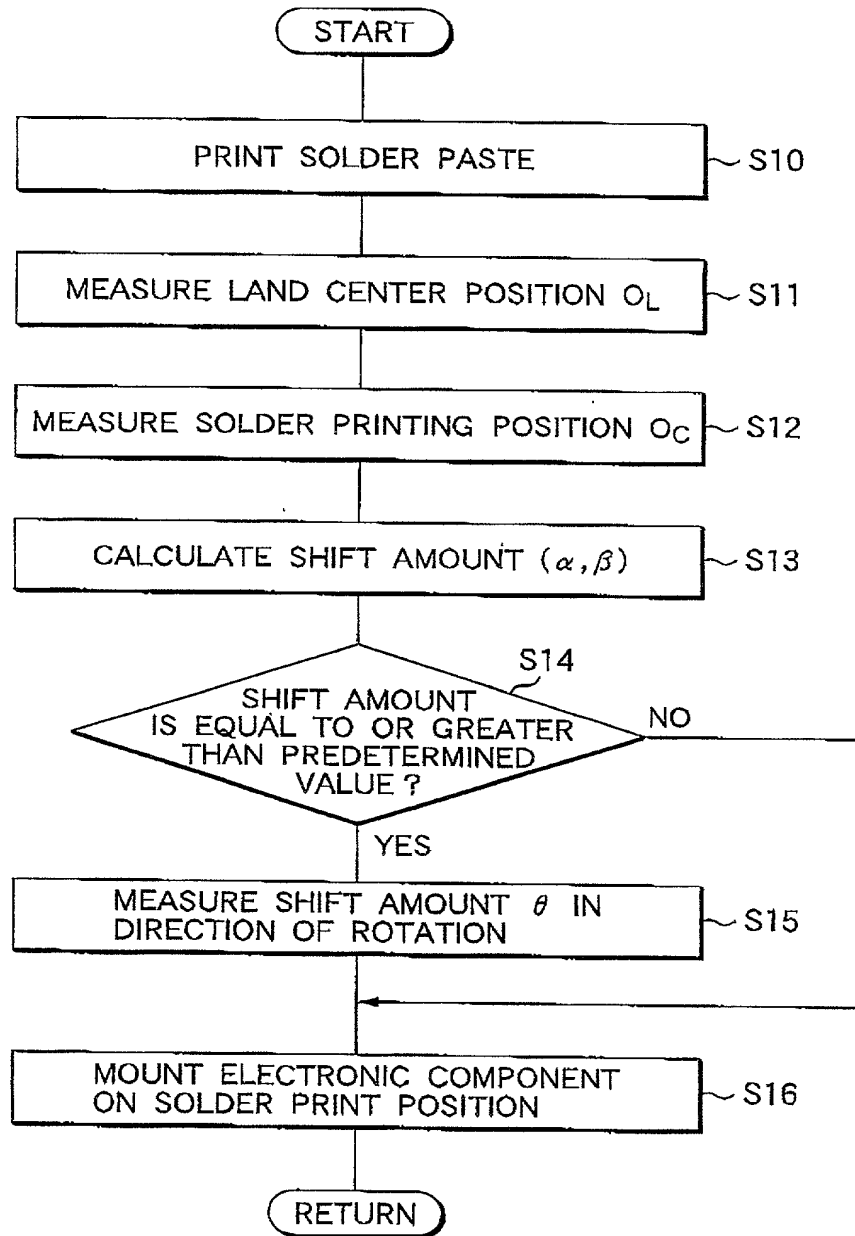


FIG.14

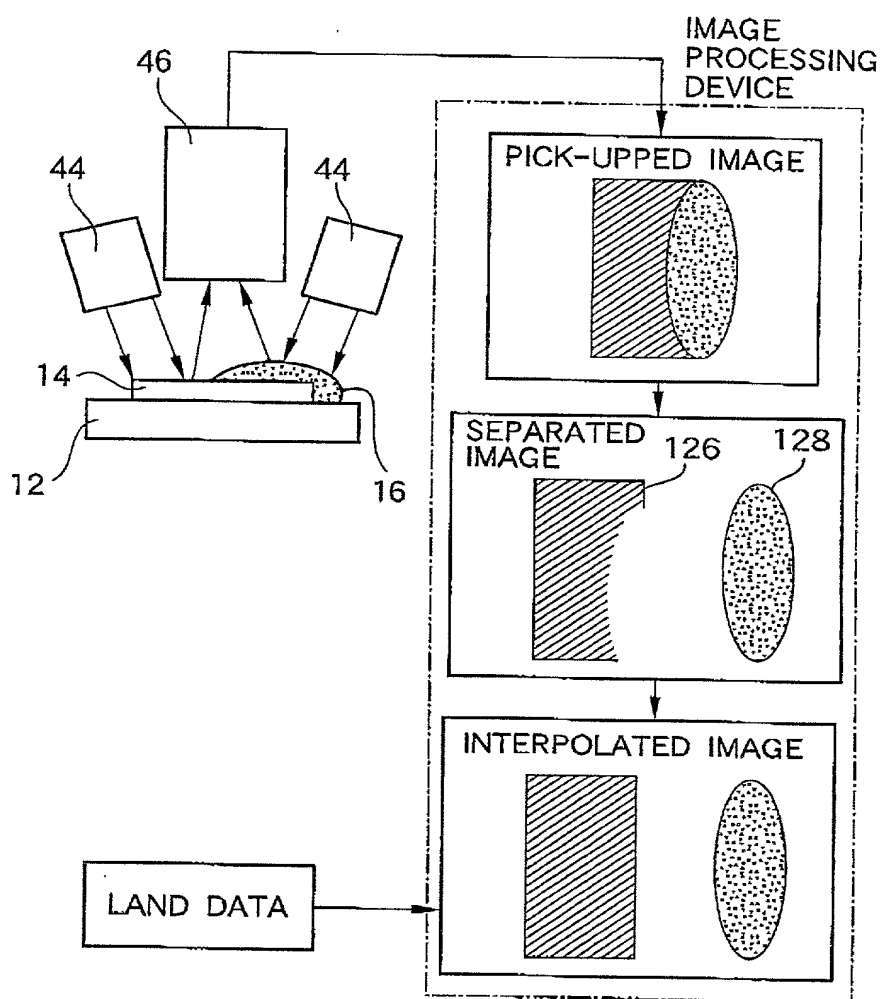


FIG.15

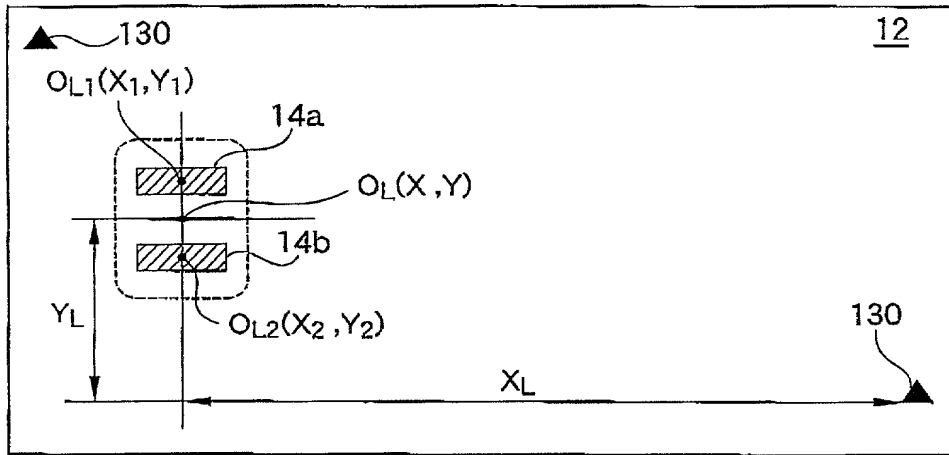


FIG.16

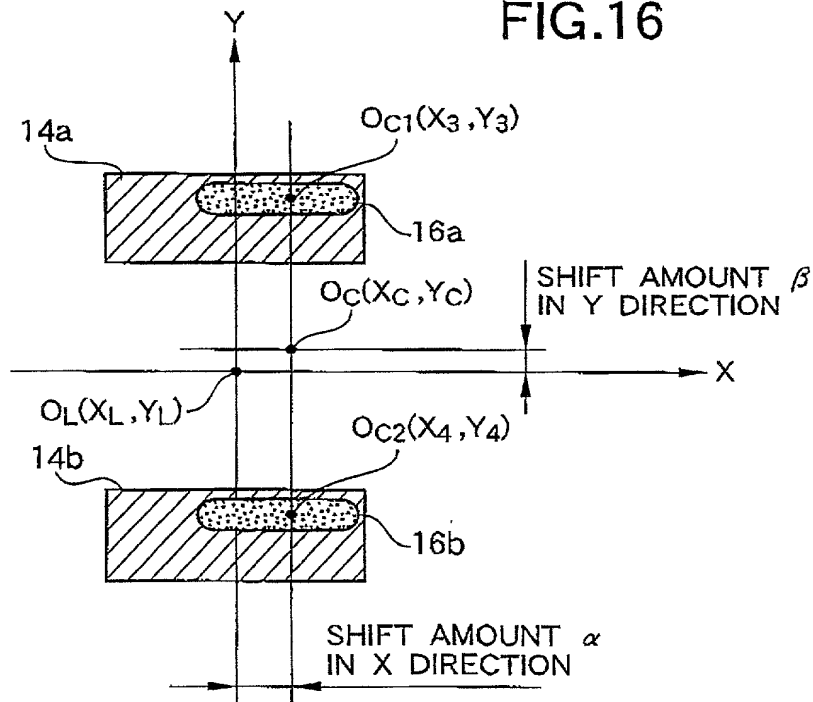


FIG.17

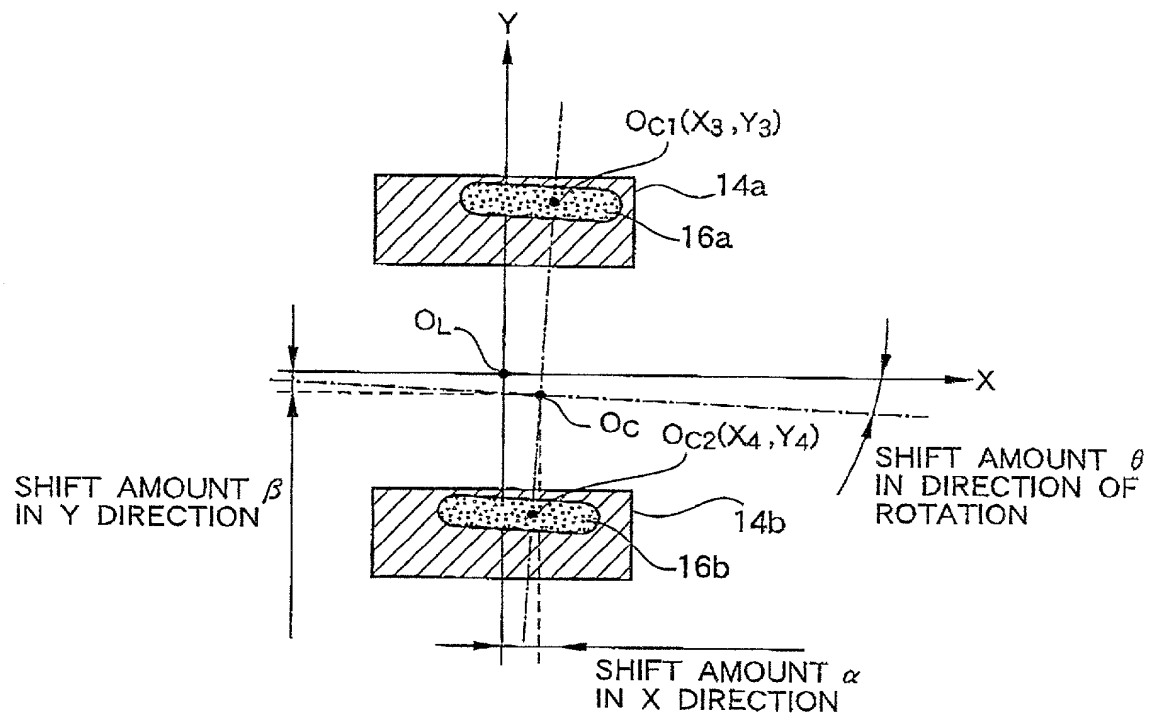


FIG.18(a)

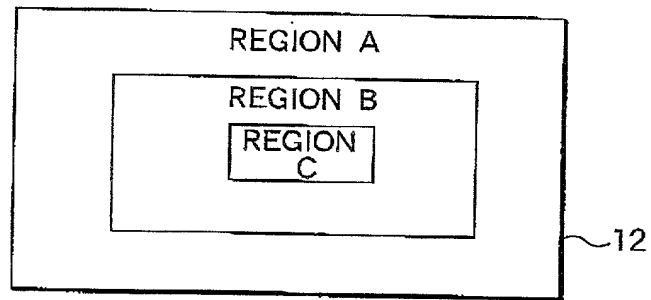


FIG.18(b)

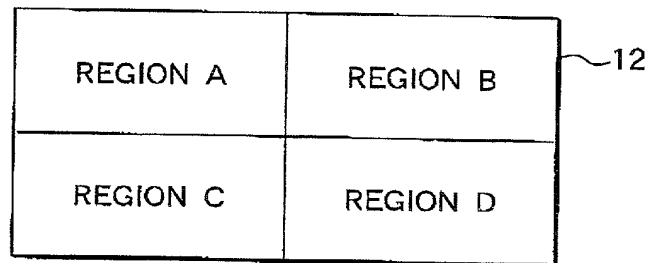


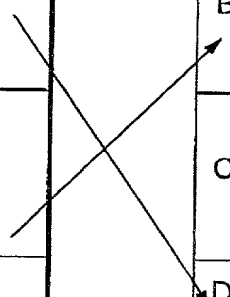
FIG.19

COMPONENT LIBRARY • BOARD DATA

a	COMPONENT WEIGHT	
	SHAPE	
b		
c		
d		
⋮		

SOLDER DATA

A	MATERIAL	
	FRICTION PROPERTY	
	VISCOSITY	
B		
C		
D		
⋮		



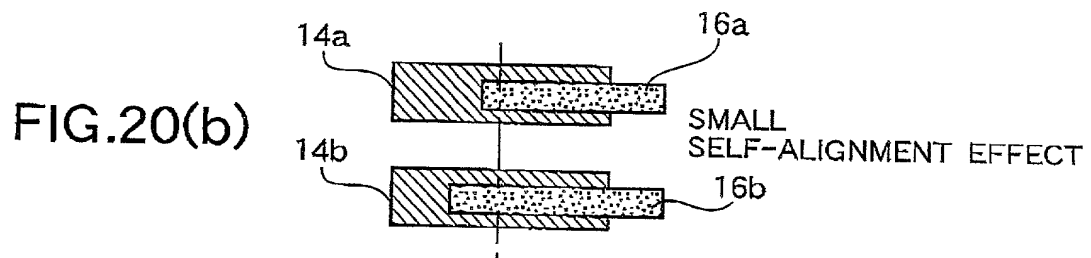
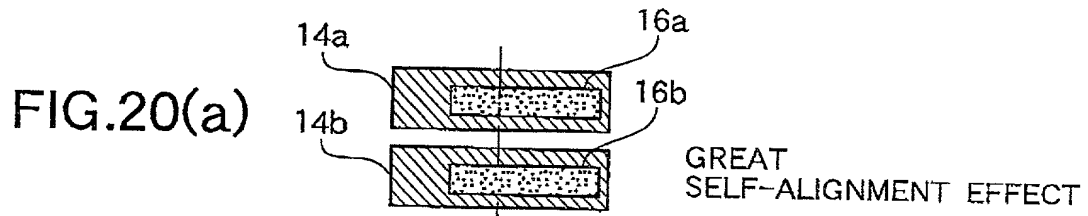


FIG.21

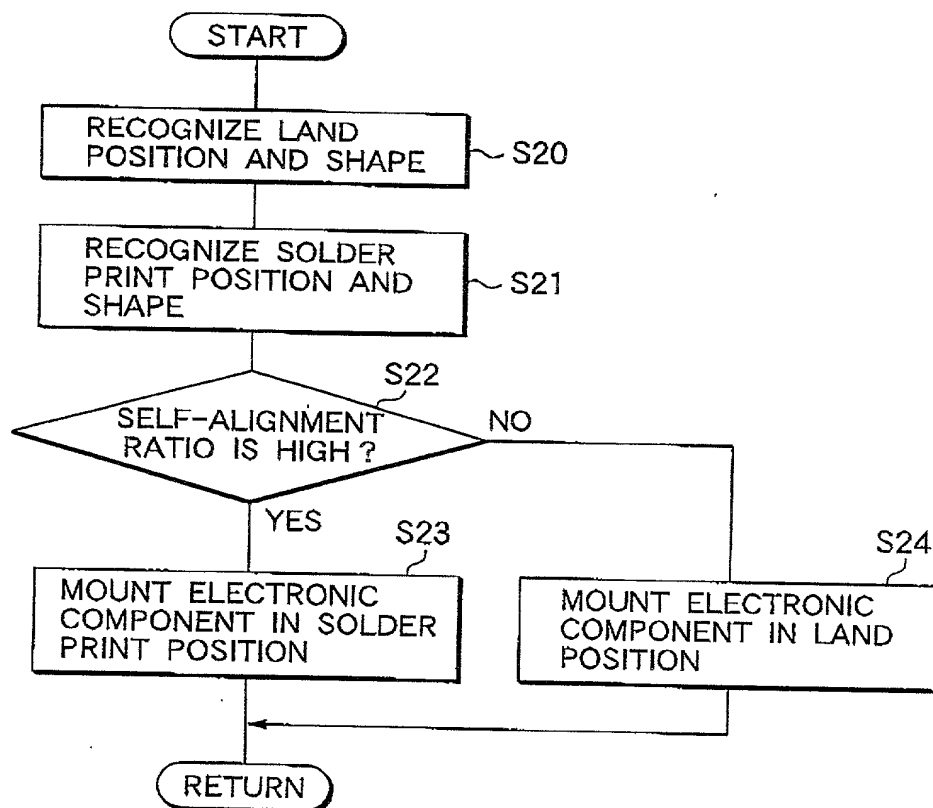


FIG.22

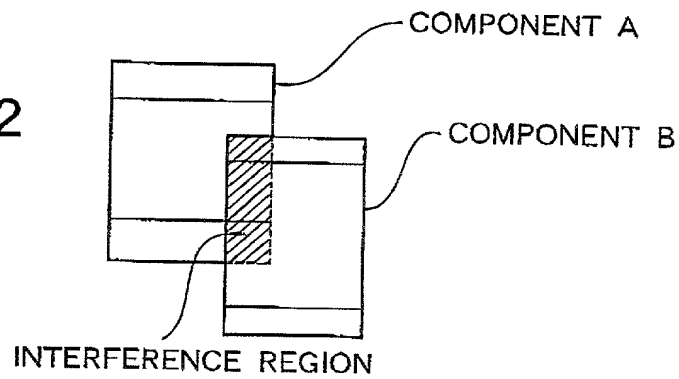


FIG.23

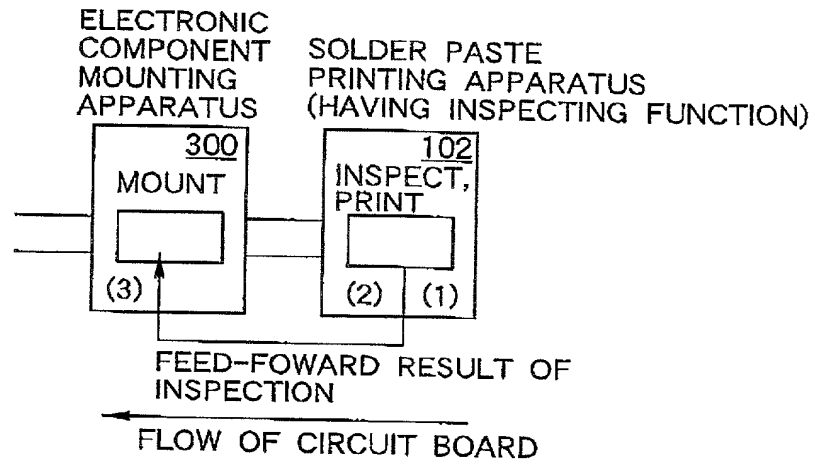


FIG.24

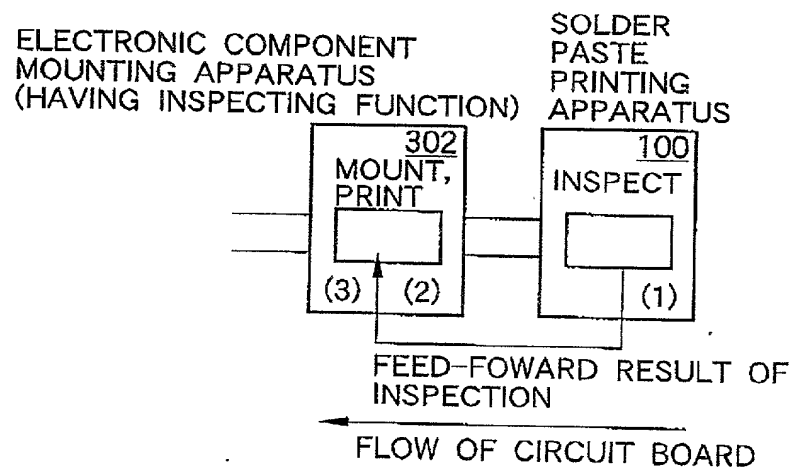
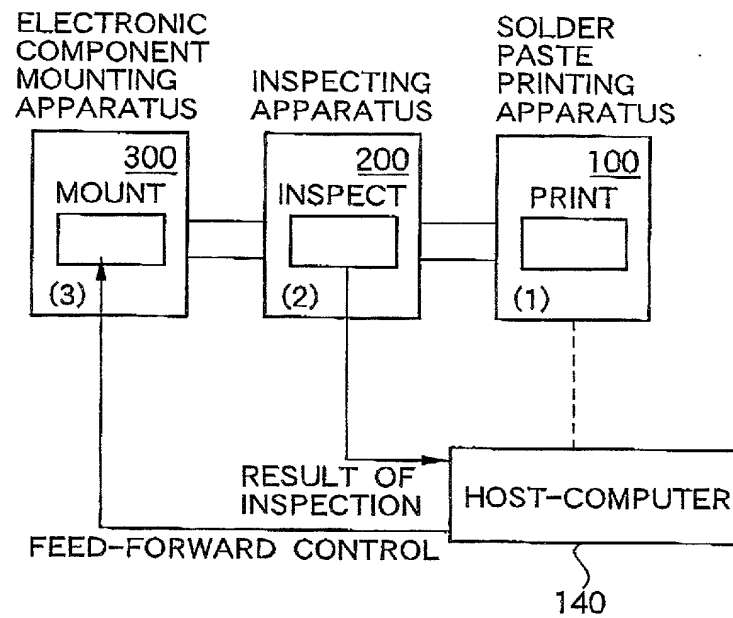


FIG.25



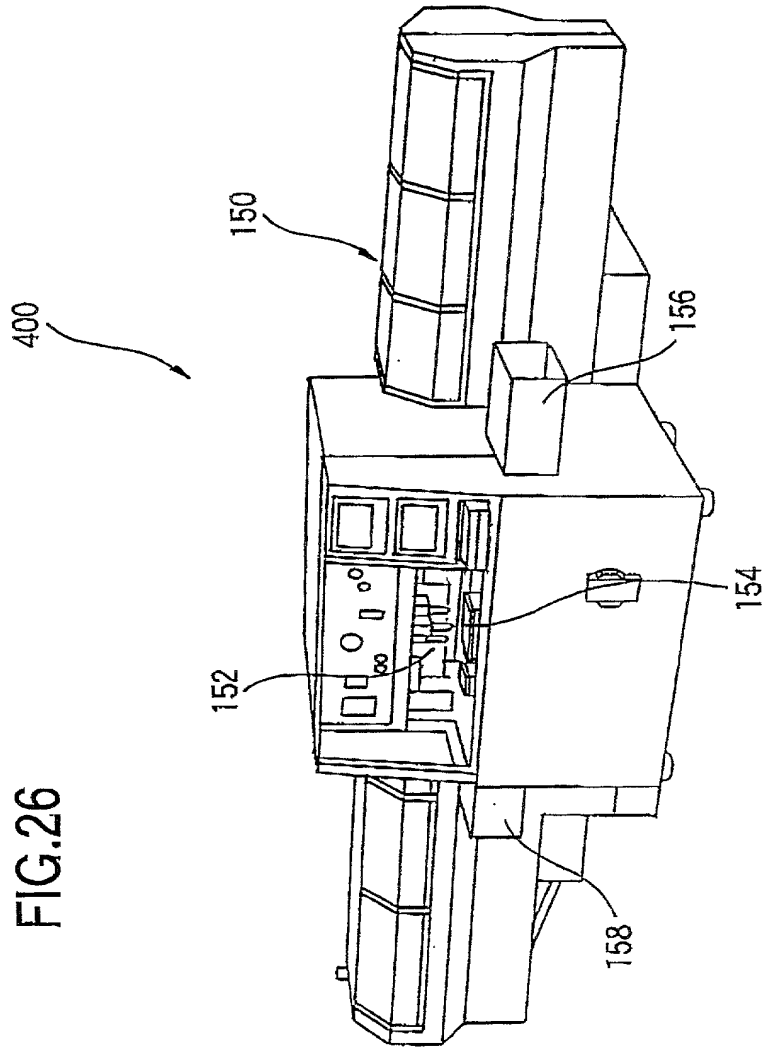


FIG.27

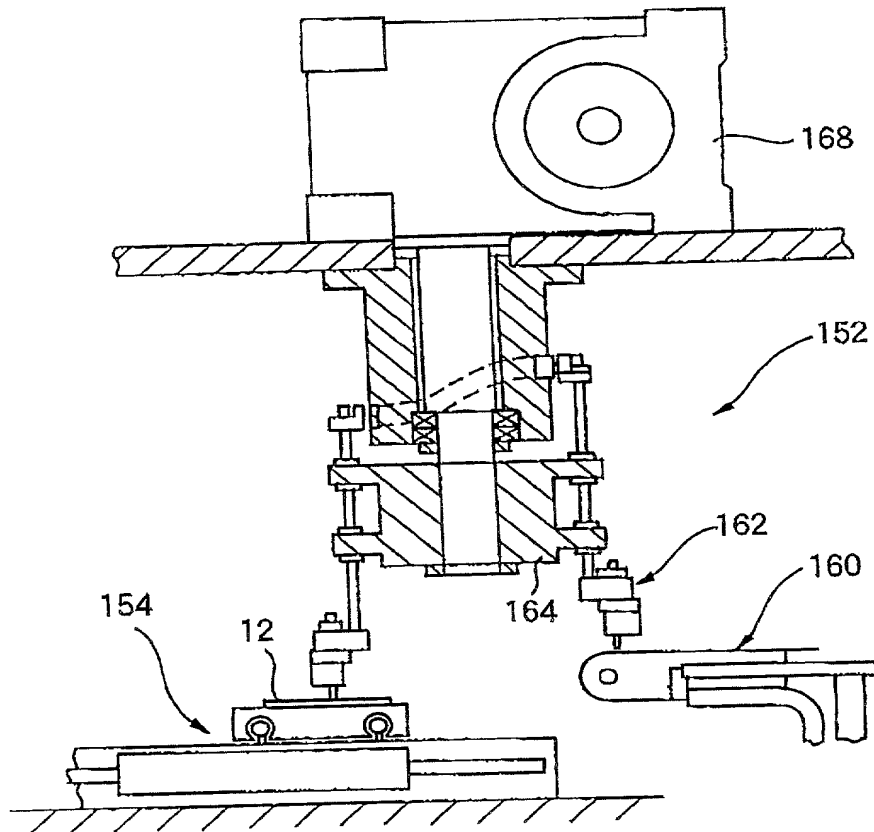


FIG.28(a)

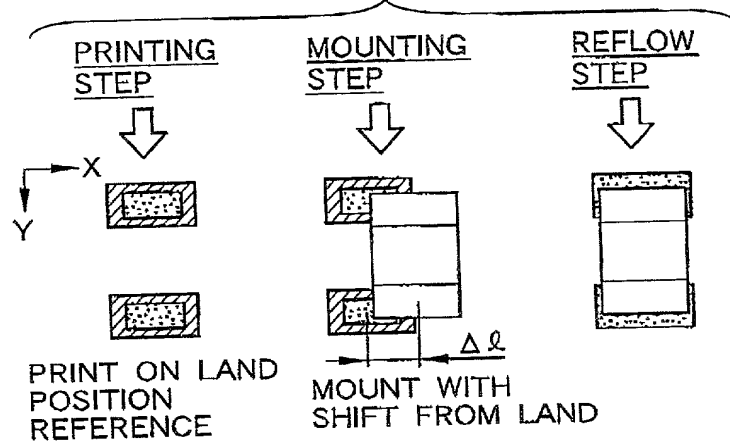


FIG.28(b)

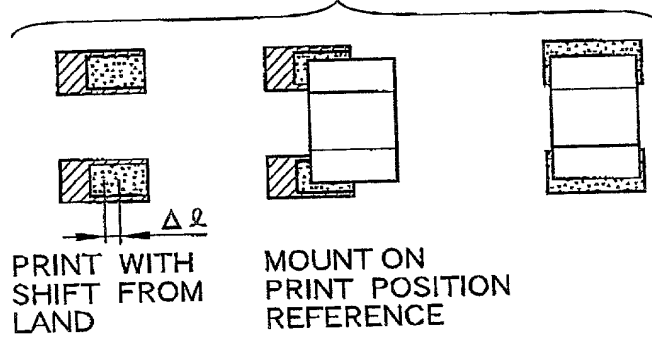


FIG.28(c)

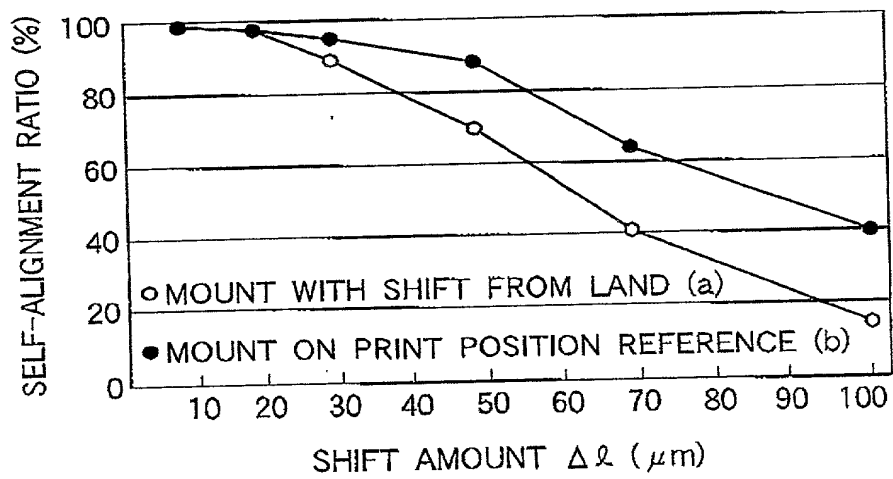


FIG.29

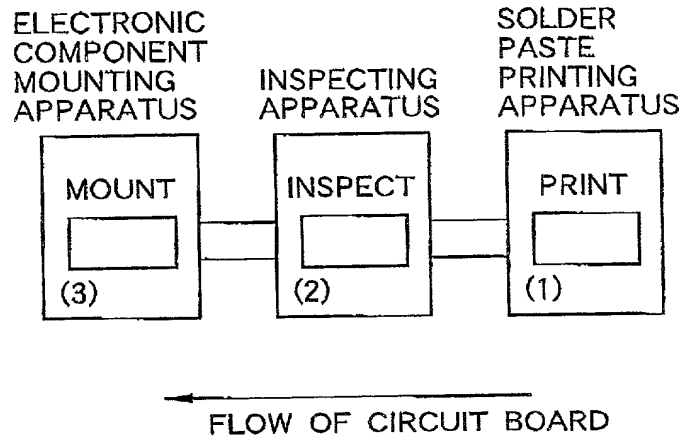


FIG.30(a)

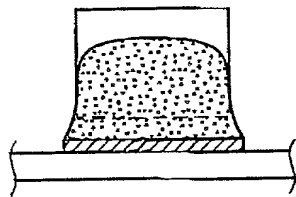


FIG.30(b)

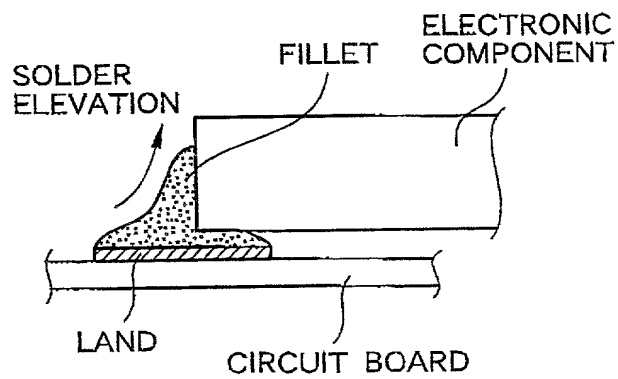


FIG.31(a)

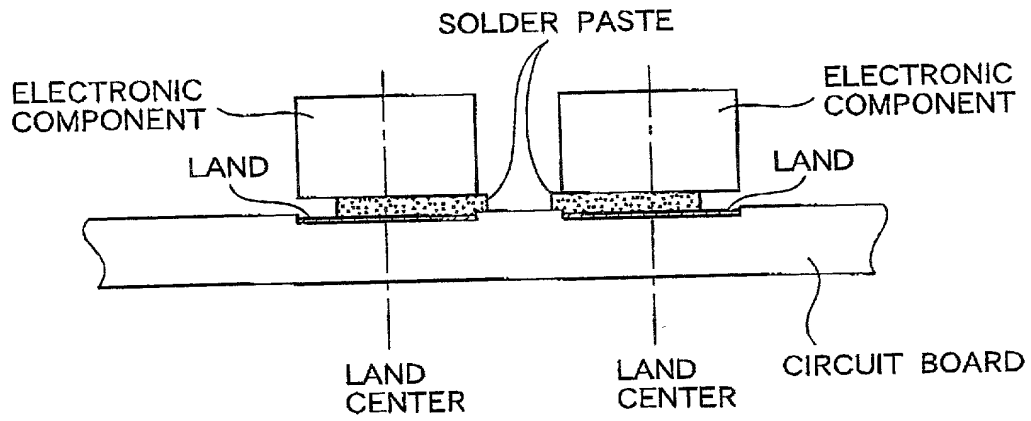


FIG.31(b)

